

# Global Direct Drive Wind Turbines Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Impact and Recovery

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## Abstracts

Direct drive wind turbines, also known as gearless wind turbines, are wind turbines without a gearbox. The rotor shaft is directly connected to a synchronous or permanent magnet generator for power generation. Direct drive wind turbines usually use either permanent-magnet excited direct drive generator system or electrically excited direct drive synchronous generator system depending upon cost, location, and other constraints. Direct drive wind turbines are better alternatives for offshore applications, as they require less preventive and break down maintenance vis-?-vis geared wind turbines.

Based on the Direct Drive Wind Turbines market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the

country-wise government.

Key players in the global Direct Drive Wind Turbines market covered in Chapter 5:

Northern Power Systems  
American Superconductor  
Vensys Energy  
Siemens Wind Power  
Windtronics Energy Solutions  
GE Energy  
Avantis Energy Group  
Emergya Wind Technologies  
Enercon

In Chapter 6, on the basis of types, the Direct Drive Wind Turbines market from 2015 to 2025 is primarily split into:

Permanent magnet synchronous generator  
Electrically excited synchronous generator

In Chapter 7, on the basis of applications, the Direct Drive Wind Turbines market from 2015 to 2025 covers:

Offshore application  
Onshore application

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)  
United States  
Canada  
Mexico  
Europe (Covered in Chapter 10)  
Germany  
UK  
France  
Italy

Spain  
Russia  
Others  
Asia-Pacific (Covered in Chapter 11)  
China  
Japan  
South Korea  
Australia  
India  
South America (Covered in Chapter 12)  
Brazil  
Argentina  
Columbia  
Middle East and Africa (Covered in Chapter 13)  
UAE  
Egypt  
South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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